

Figure 1

Human type IX collagen molecule 3 α

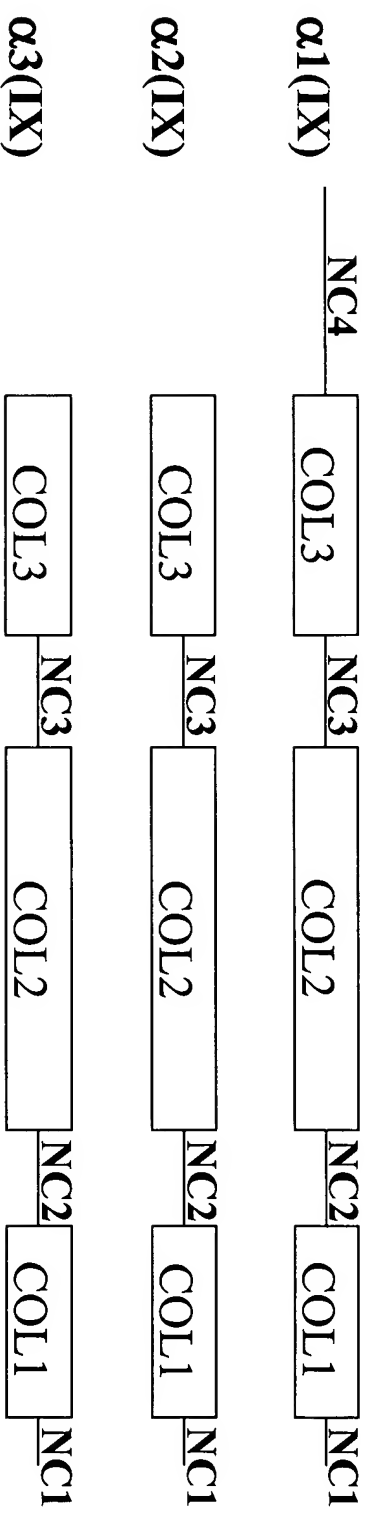


Figure 2

Fractionation of Peptacans into GAG-peptides and Polypeptides

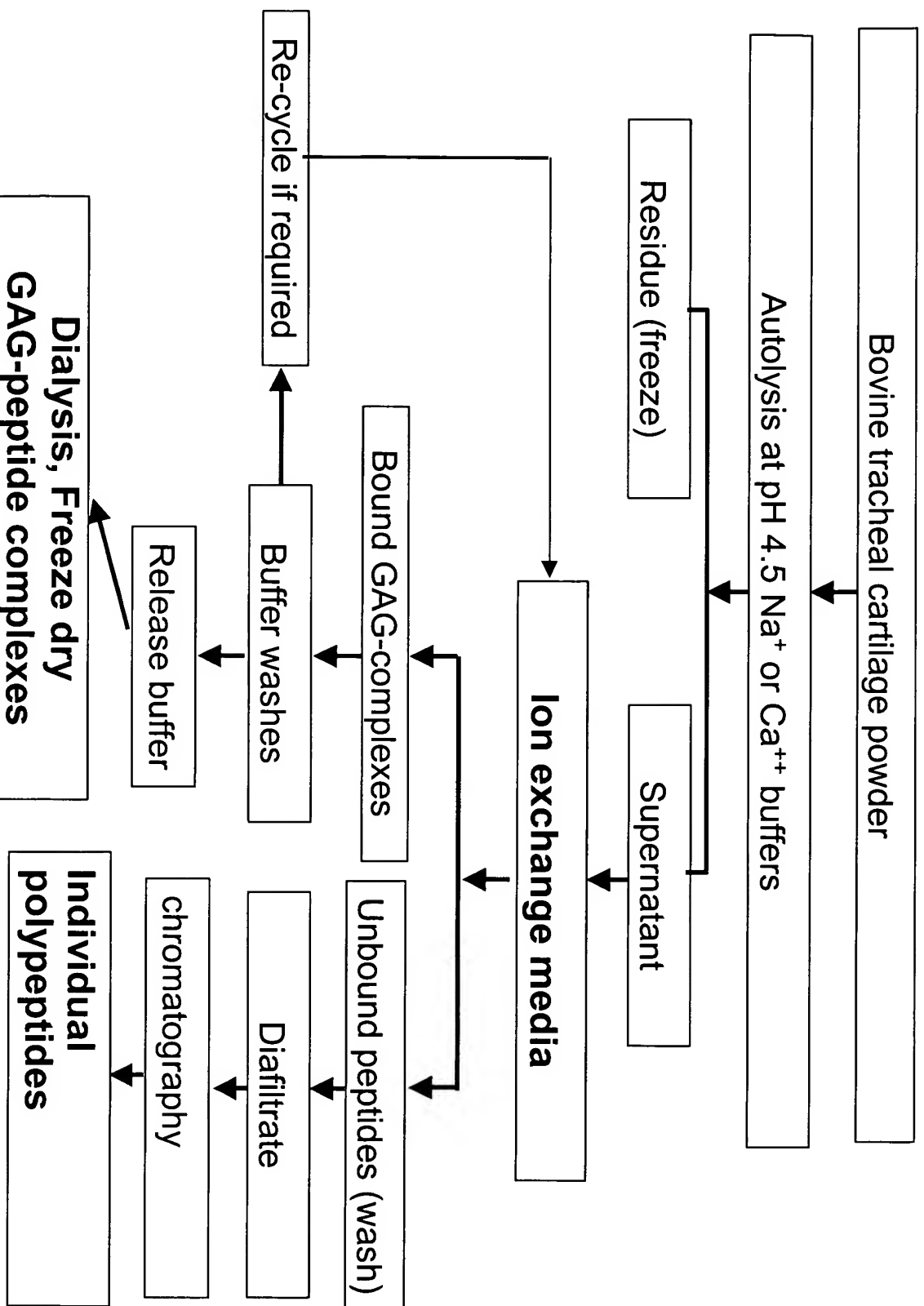


Figure 3

SDS-PAGE of Proteins (polypeptides) Isolated from CaP

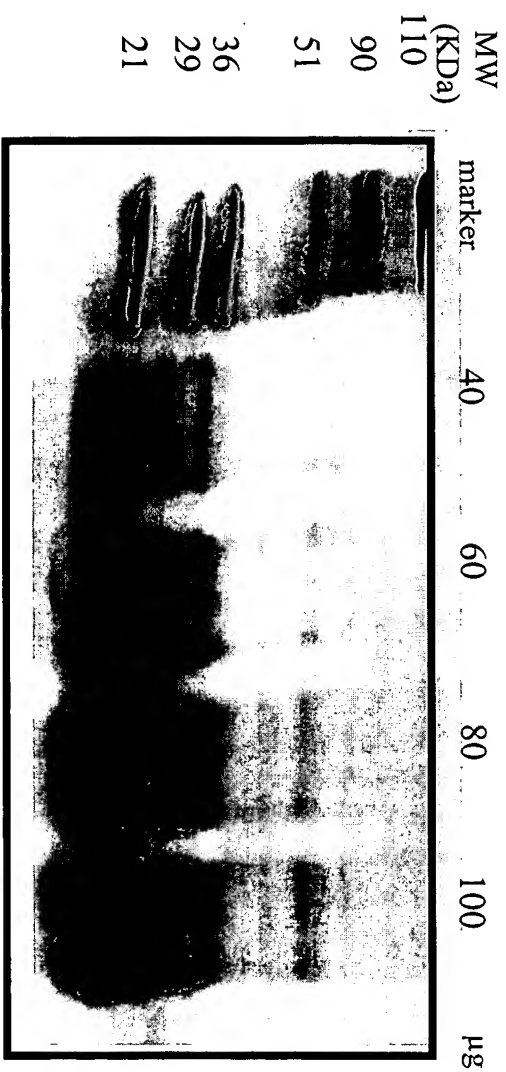


Figure 4

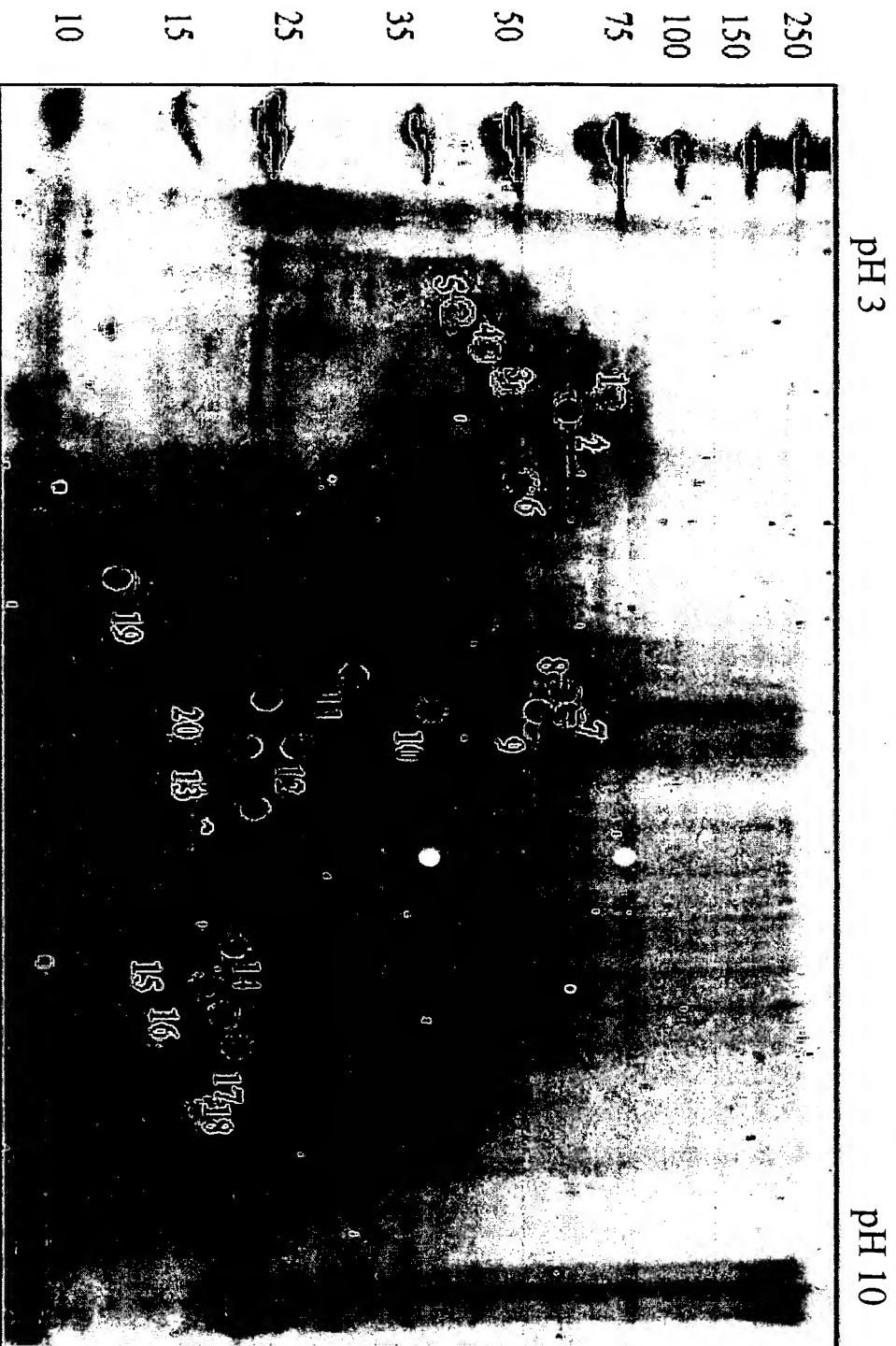
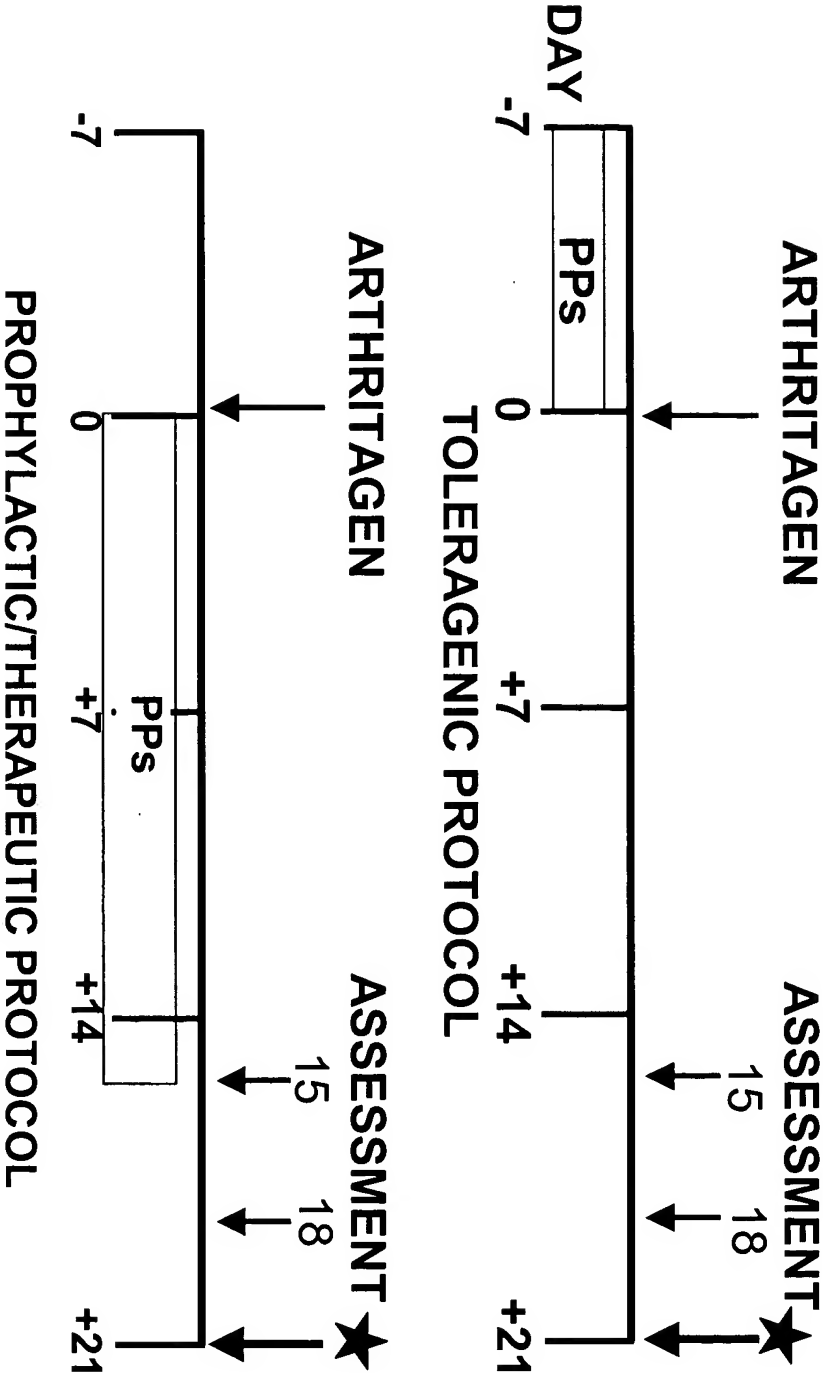


Figure 5

Evaluating polypeptides (PPs) and drugs



★ sacrifice

FIGURE 6

H&E. Mx50

Tol Blue. Mx100

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Paw joint from
untreated rat
CIA model
showing
massive
inflammatory
cell invasion of
bone

Tol Blue. Mx50

Tol Blue. Mx50



Cartilage
with destruction

Normal rat cartilage &
bone of hind-paw joint

FIGURE 7

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Paw joint
from rat CIA
model
treated with
INR-195, 7
days before
inducing the
arthritis
(Tolerogenic
protocol)

Paw joint
from rat CIA
model treated
with INR-195,
using the
prophylactic
protocol

H&E, Mx50

Tol Blue, Mx50

Normal rat
cartilage &
bone of hind-
paw joint

Paw joint
from rat CIA
model treated
with INR-126,
7 days before
inducing the
arthritis

Tol Blue, Mx50

Tol Blue, Mx50

